

Attorney Docket No. 05632/LH

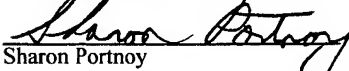
**IN THE UNITED STATES PATENT  
AND TRADEMARK OFFICE**

Applicant(s): Yuji MIKI et al  
Serial No. : 10/552,414  
Deposited : October 7, 2005  
For : METHOD OF CONTINUOUS  
STEEL CASTING  
Art Unit : 3643  
Examiner : HOLMAN, JOHN D  
Customer No.: 01933

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Date of Deposit: July 13, 2006

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Sharon Portnoy

In the event that this Paper is late filed, and the  
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connection with this Paper to Account No. 06-1378.

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

S I R :

Submitted herewith are copies of the 20 documents identified  
on the attached Forms PTO/SB/08A (2 sheets) and PTO/SB/08B.

These 20 documents submitted herewith are identified on  
pages 1-8 of the present specification, and are discussed in the  
introductory portion of the present specification, with the  
exception of EP 0,972,591.

Commercially available English language Abstracts are  
provided for the Japanese documents submitted herewith, except  
for Japanese 2856960, 2917223 and 3067916.

Japanese 11-100611 (identified at page 1, lines 16-17 of the  
present specification) is not submitted herewith since it was  
submitted with the applicant's IDS filed October 7, 2005.

Also submitted herewith is an International Preliminary  
Report on Patentability (IPRP), which was issued in an  
International Application of which the present application is a  
National Phase. The International Search Report was submitted

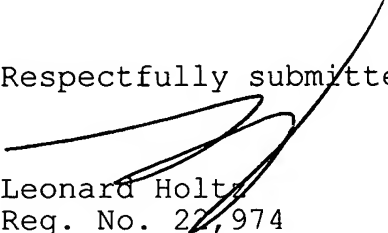
with the prior IDS filed October 7, 2005. Said IPRP is identified on the enclosed form PTO/SB/08B.

The documents identified and discussed in the enclosed IPRP were submitted to the USPTO with the prior IDS filed October 7, 2005.

USP 6,712,124 is a family member of Japanese 2002/28763 (submitted with the IDS of October 7, 2005) and is also listed on the Forms PTO/SB/08A submitted herewith.

It is respectfully requested that the Examiner consider the present IDS and the prior IDS filed October 7, 2005, and that initialed copies of the Forms PTO/SB/08A and PTO/SB/08B be returned to indicate that the documents listed therein have been considered and made of record.

Respectfully submitted,



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PTO/SB/08A (08-00)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number		10/552,414	
				Filing Date		October 7, 2005	
				First Named Inventor		Yuji MIKI et al	
				Group Art Unit			
				Examiner Name			
Sheet	1	of	3	Attorney Docket Number		05632/LH	

### U.S. PATENT DOCUMENTS

Exam. Inits <sup>*</sup>	Cite No <sup>1</sup>	Document Number	Kind Code <sup>2</sup>	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion
		6,712,124	B1	YAMANE et al	03-30-2004	

### FOREIGN PATENT DOCUMENTS

Exam Inits <sup>*</sup>	Cite No <sup>1</sup>	Offc <sup>3</sup>	Document Number <sup>4</sup>	Kind Code <sup>5</sup>	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T <sup>6</sup>
		EP	0 972 591	A1	NIPPON STEEL CORPORATION	01-19-2000		
		WO	95/26243	A1	NIPPON STEEL CORPORATION	10-05-1995		*
		JP	02-284750	A	KAWASAKI STEEL CORP.	11-22-1990		*
		JP	2856960	B2		11-27-1998		
		JP	2917223	B2		04-23-1999		
		JP	3067916	B2		05-19-2000		
		JP	03-258442	A	NIPPON STEEL CORP.; NITTETSU PLANT DESIGNING CORP.	11-18-1991		*
		JP	05-154623	A	NIPPON STEEL CORP.	06-22-1993		*
		JP	61-193755	A	TOSHIBA CORP.	08-28-1986		*
		JP	61-140355	A	KAWASAKI STEEL CORP.	06-27-1986		*
		JP	63-119959	A	KAWASAKI STEEL CORP.	05-24-1988		*
		JP	06-190520	A	KAWASAKI STEEL CORP.	07-12-1994		*

\*Including English language Abstract only.

Examiner Signature	Date Considered
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<sup>\*</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Place a check here if English translation is attached.

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				Group Art Unit		
				Examiner Name		
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		JP	06-226409	A	NIPPON STEEL CORP.	08-16-1994		*
		JP	08-019840	A	NKK CORP.	01-23-1996		*
		JP	08-019841	A	NKK CORP.	01-23-1996		*
		JP	09-262650	A	NIPPON STEEL CORP.	10-07-1997		*
		JP	09-262651	A	NIPPON STEEL CORP.	10-07-1997		*
		JP	10-305353	A	NKK CORP.	11-17-1998		*
		JP	2000-271710	A	NIPPON STEEL CORP.	10-03-2000		*
			*Including English language Abstract only.					

Examiner Signature		Date Considered	
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				Group Art Unit			
				Examiner Name			
Sheet	3	of	3	Attorney Docket Number		05632/LH	

### OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of author (in CAPITAL LETTERS), title of article, title of item, date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
		<p>"Zairyou-to-purosesu" 1990, Vol. 3, page 256 entitled "ELECTRODYNAMIC CONTROL OF MOLTEN STEEL FLOW IN MOLD FOR HIGH SPEED SLAB CASTING"</p> <p>"Tetsu-to-Hagane" 1980, 66, page 197.</p> <p>Notification Concerning Transmittal of Copy of the International Preliminary Report on Patentability, Chapter I of the Patent Cooperation Treaty for PCT/JP2004/000864, 5 sheets.</p>	
Examiner Signature			Date Considered

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